

kNOName CH Srilakshmi  
Designation : Assistant Professor  
Department : IT  
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AICET ID :  
Date-Of-Birth : 18-08-1985



Experience (in years): Teaching: 12 Research: MACHINE LEARNING Others (if any, specify): NIL

### **1.Educational / Technical qualifications:**

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1.	Ph.D	Pursuing	Machine Learning
2.	M.TECH	2012	Computer Science and Engineering
3.	B.TECH	2007	Computer Science and Engineering

### **2. Teaching and Learning:**

2.1. Teaching Interests: Data Base Management Systems, Operating Systems, Formal Language and Automata Theory, Data Mining and Data warehousing, Information Security, Programming in C, Machine learning.

2.2. Novel Teaching & Learning Techniques adopted: Active Learning Strategies, WIT and WIL, Learning by Doing

2.3. Involvement in curriculum updating / Design: Information Security, Data Mining

### **3. Co-curricular and Extra-Curricular Activities**

3.1. Interests and Hobbies: Reading Story Books, pencil Sketch

3.2. CCA/ECA Organized: Nil

3.3. CCA/ECA participated: Nil

3.4. Counseling and Mentoring Activity: Counseling the students.

3.5. Committees involved in:

Department level:

- Dept Time Table I/c

### **4. Conference / Workshop / Seminar / Guest Lectures:**

4.1. Conducted:

- Organized Guest lecturer for III B.Tech students on JSON at VEC, 2019.
- Organized workshop for II B.Tech students on “Cyber Security” on 9<sup>th</sup> & 10<sup>th</sup> August at Visvodaya Engineering College, 2020.

#### 4.2. Attended:

- One week FDP on “**Machine Learning in Big Data Applications and Security Challenges**” from 24<sup>th</sup> to 29<sup>th</sup> April 2023 at MLRIT, Hyderabad.
- One week FDP on “**Latex-Migrate Latex to Word**” from 4<sup>th</sup> to 9<sup>th</sup> April 2023 at VNRVJIET, Hyderabad.
- Online SHORT TERM course on “**DATA VISUALIZATION FOR DEEP LEARNING USING POWER BI AND TABLEAU**” from 23<sup>th</sup>- 28<sup>th</sup> Feb 2023
- Three-Day workshop on “**BIG DATA COMPUTING**” on 2<sup>th</sup> to 4<sup>th</sup> Feb 2023 at VNRVJIET, Hyderabad.
- One week FDP on “**Platforms and Systems Security in Cyber Space**” from 30<sup>th</sup> Jan to 4<sup>th</sup> Feb 2023 at VNRVJIET, Hyderabad
- Online Certification course on “**Compiler Design**” in 2022, NPTEL
- 5 DAYS Faculty Development programme on “**DATASCIENCE USING R**” from 6<sup>th</sup>- 11<sup>th</sup> August 2020 by the Department of Computer Science and Engineering, Sathayabama Institute Of Technolgy And Science, Chennai.
- 5 DAYS Faculty Development programme on “**DATASCIENCE FOR BIOMEDICAL APPLICATIONS**” organized by the Department of Computer Science and Engineering from 26<sup>th</sup> – 1<sup>st</sup> June 2020 by the Velalar College Of Engineering And Technology, Chennai.
- 5 day Faculty Development programme on “**ADVANCED PYTHON PROGRAMMING USING DJANGO**” organized by CSE held from 21<sup>st</sup>-25<sup>th</sup> may 2020 by the MALINENI LAKSHMAIAH WOMEN ENGINEERING COLLEGE, GUNTUR.
- Two-Day National level workshop on “**CYBER SECURITY**” on 8<sup>th</sup> & 9<sup>th</sup> JUNE 2020 at Sri Venkateswara College Of Enigneering And Technology Associated With Indian Servers, Chittor.
- One week FDP on “**Design Thinking**” from 20<sup>th</sup> & 25<sup>th</sup> Jan 2020 at Sree Vidhyanikethan Engineering College (Autonomous), Tirupati.

- Presented the paper in International conference on Electrical,Electronic And Computing Systems In Engineering EECSE2020, Vasireddy Venkatadri Institute Of Technology, Guntur.
- Online Certification course on”**Introduction to Soft Computing**”in 2021,NPTEL
- One week FDP on”**Natural Language Processing**” from 6<sup>th</sup> & 10<sup>th</sup> Jan 2020 at VR Siddhartha Engineering College, Vijayawada through National knowledge Network under the “**Scheme of financial assistance for setting up of Electronics and ICT Academics**”by the Ministry of Electronics and Information Technology(MeitY),Government of India.
- Three day workshop on”**IOT Using Raspberry PI**” from 11<sup>th</sup> to 13<sup>th</sup> Feburary ,2019 at PBR Visvodaya Institute of Technology and Science,Kavali.
- Faculty Development programme on “**Problem Solving Skills Using Python**” from 24<sup>th</sup> to 30<sup>th</sup> June 2019 at Visvodaya Engineering College,Kavali.
- Three day intensive workshop from 28<sup>th</sup> to 30<sup>th</sup> August,2019 on “**Digital Marketing with Artificial Intelligence**” a hands on learning program initiative of Quanint Technosoft pvt Ltd,at Visvodaya Engineering College,Kavali
- One day National Level workshop on”**Data Science**” on 18<sup>th</sup> May ,2019 Organized by School of IT at JNTUH,Hyderabad.
- Online Certification course on”**Data Science for Engineers**”in 2019,NPTEL.
- Presented Paper In National Conference On Advances In Engineering And Technology,NCAET-2k14,PBR Visvodaya Institute Of Technology And Science,Kavali
- Faculty Training programme on”**Information Security & Cyber Forensics**” conducted by **CyberCure Solutions** on 21<sup>st</sup> January 2013 at PBR VITS,Kavali.
- Presented the paper in National Conference on Advance Computing And Communication Technologies, NCACCT-2013, Visvodaya Engineering College, Kavali
- Faculty Training programme on”**Network Simulator-2**” on 15<sup>th</sup> and 16<sup>th</sup> June 2013 at Visvodaya Technical Academy,Kavali.
- One day workshop on”**Data Mining**” on 18<sup>th</sup> August 2012 at Geethanjali Institute of Science & Technology,Nellore
- CompletedProject in Bharat Dynamic Limited on “**Online Employee Recuritment**” from 22.12.06 to 21.02.07,Hyderabad

## 5. Academic Contribution and Research & Consultancy:

5.1. Invited Lectures: Nil

5.2. Articles/Chapters published in Books: Nil

5.3. Books published as single author or as editor: Nil.

5.4. Projects Guided:

a) UG: 20

b) PG: NIL

5.5. Research Interests: Machine Learning

5.6. Ph.D. students:

a) Enrolled: Nil

b) Submitted: Nil

c) Awarded: Nil

5.7. Papers published in reviewed Journals:

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1	In Multi-Hop Routing identifying trusted paths through TARF in Wireless sensor networks	International journal of modern engineering research	ISSN: 2249-6645	1.31	International
2	A Novel Concept drift based Real time intrusion detection and Post intrusion detection using Ensemble learning model	International Journal of Grid and Distributed Computing	ISSN 2731- 2746	3.546	International
3	Implementation of Privacy and Security in Cashless Society Using Blockchain Technology.	Journal of Engineering Sciences	ISSN No:0377-9254	0.11	International

5.8. Papers presented at National / International Journals:

5.9. Sponsored research Projects: NIL

5.10 Consultancy Projects: NIL

**6. Awards / Honors received: NIL**

**7. Motto:** Learn Everyday To Gain Knowledge.